

's Docket No.: 10559-518001 Client's Ref. No.: P12422

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

joint inventor sought on the	lieve I am the original, first (if plural names are listed invention entitled METHOON, the specification of whether the specification of which is the specification of the specificat	below) of the subject m DD AND APPARATUS	natter which is claimed	and for which a pa	tent is
[] [X]	is attached hereto. was filed on <u>February 20</u>	, 2002 as Application S	Serial No. <u>10/081,926</u>	and was amended	on
0	was described and claime	d in PCT International as amended under PCT			d on
	reby state that I have review claims, as amended by any			dentified specificat	tion,
	knowledge the duty to discle of Federal Regulations, §		ow to be material to pa	tentability in accor	rdance with
	reby claim the benefit unde) listed below:	r Title 35, United States	s Code, §119(e)(1) of a	ny United States p	rovisional
	U.S. Serial No.	Filing Dat	e	Status	<u> </u>
listed below a United States acknowledge of Federal Re	reby claim the benefit under and, insofar as the subject respective application in the manner the duty to disclose all informations, §1.56(a) which the CT international filing date	natter of each of the cla provided by the first pa ormation I know to be no became available betwe of this application:	ims of this application in ragraph of Title 35, Un naterial to patentability en the filing date of the	is not disclosed in ited States Code, § as defined in Title prior application a	the prior 112, I 37, Code
	U.S. Serial No.	Filing Dat	<u> </u>	Status	
application(s country other for patent or the United St	reby claim foreign priority) for patent or inventor's ce than the United States of A inventor's certificate or any ates of America filed by me) of which priority is claime	rtificate or of any PCT America listed below and PCT international apper on the same subject m	international application dhave also identified blication(s) designating	on(s) designating at below any foreign a at least one country	application y other than
Coun	try Applica	ation No.	Filing Date		Claimed
				[] Yes [] Yes	[] No [] No

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Page 2 of 2 Pages

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Scott C. Harris, Reg. No. 32,030 David L. Feigenbaum, Reg. No. 30,378 Hans R. Troesch, Reg. No. 36,950 Bing Ai, Reg. No. 43,312

Frederick H. Rabin, Reg. No. 24,488 John C. Phillips, Reg. No. 35,322

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William J. Egan, III, Reg. No. 28,411 Dorothy Whelan, Reg. No. 33,814 James T. Hagler, Reg. No. 40,631 Richard J. Anderson, Reg. No. 36,732 Samuel Borodach, Reg. No. 38,388 Kenyon S. Jenckes, Reg. No. 41,873

Address all telephone calls to SCOTT C. HARRIS at telephone number (858) 678-5070.

Address all correspondence to SCOTT C. HARRIS at:

FISH & RICHARDSON P.C. PTO Customer No. 20985 4350 La Jolla Village Drive, Suite 500 San Diego, California 92122

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor:	YUYUN LIAO		
Inventor's Signature:	Jupan l's	Date:	04/24/2002
Residence Address:	Chandler, AZ		
Citizenship:	China		
Post Office Address:	345 W. Oriole Way, Chandler, AZ 85248		
Full Name of Inventor:	NIGEL C. PAVER		
Inventor's Signature:		Date:	
Residence Address:	Austin, TX		
Citizenship:	United Kingdom		
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Full Name of Inventor:	JAMES E. QUINLAN		
Inventor's Signature:		Date:	
Residence Address:	Marlboro, MA		
Citizenship:	United States		
Dont Office Address:	26 Payal Crest Drive #7 Marlhoro MA 01752		

[] Yes

[] No

COMBINED DECLARATION AND POWER OF ATTORNEY

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled METHOD AND APPARATUS FOR PERFORMING A PIXEL AVERAGING INSTRUCTION, the specification of which: is attached hereto. [X] was filed on February 20, 2002 as Application Serial No. 10/081,926 and was amended on was described and claimed in PCT International Application No. and as amended under PCT Article 19 on _____ I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56. I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below: Status U.S. Serial No. Filing Date I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application: Filing Date Status I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed: **Priority Claimed** Filing Date [] No [] Yes

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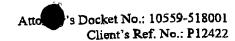
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Full Name of Inventor:	YUYUN LIAO		
Inventor's Signature:		Date:	
Residence Address:	Chandler, AZ		
Citizenship:	China		
Post Office Address:	345 W. Oriole Way, Chandler, AZ 85248		
Full Name of Inventor:	NIGEL C. PAVER		
Inventor's Signature:	441	Date:	4/24/2002
Residence Address:	Austin, TX		,
Citizenship:	United Kingdom		
Post Office Address:	10200 Dahlgreen Ave., Austin, TX 78739		
Full Name of Inventor:	JAMES E. QUINLAN		
Inventor's Signature:		Date:	
Residence Address:	Marlboro, MA		
Citizenship:	United States		
Post Office Address:	36 Royal Crest Drive, #7, Marlboro, MA 01752		

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[X]	is attached hereto. was filed on <u>February</u>	20, 2002 as Application Serial No. 1	0/081,926 and was amended on
0	was described and clai	imed in PCT International Application nd as amended under PCT Article 19 o	No filed on
I he	exeby state that I have reve claims, as amended by	riewed and understand the contents of any amendment referred to above.	the above-identified specification,
I ac Fitle 37, Co	knowledge the duty to di de of Federal Regulation	isclose all information I know to be ma s, §1.56.	aterial to patentability in accordance with
	ereby claim the benefit w s) listed below:	nder Title 35, United States Code, §11	9(e)(1) of any United States provisional
	U.S. Serial No.	Filing Date	<u>Status</u>
acknowlede	e the duty to disclose all	information I know to be material to p	Title 35, United States Code, §112, I atentability as defined in Title 37, Code
acknowledg of Federal R	e the duty to disclose all	information I know to be material to p ich became available between the filing	atentability as defined in Title 37, Code
acknowledg of Federal R national or I I h application country oth for patent of the United S	e the duty to disclose all tegulations, §1.56(a) whis PCT international filing of U.S. Serial No. ereby claim foreign prior (s) for patent or inventor'er than the United States inventor's certificate or States of America filed by	information I know to be material to p ich became available between the filing date of this application: Filing Date rity benefits under Title 35, United Sta 's certificate or of any PCT internation of America listed below and have also r any PCT international application(s) y me on the same subject matter having	atentability as defined in Title 37, Code g date of the prior application and the Status tes Code, §119 of any foreign al application(s) designating at least one identified below any foreign application designating at least one country other than
acknowledg of Federal R national or I I h application country oth for patent of the United S	e the duty to disclose all legulations, §1.56(a) whis PCT international filing of U.S. Serial No. Ereby claim foreign prior (s) for patent or inventor's r than the United States r inventor's certificate or States of America filed by (s) of which priority is claim.	information I know to be material to p ich became available between the filing date of this application: Filing Date rity benefits under Title 35, United Sta 's certificate or of any PCT internation of America listed below and have also r any PCT international application(s) y me on the same subject matter having	stentability as defined in Title 37, Code g date of the prior application and the Status Status tes Code, §119 of any foreign al application(s) designating at least one identified below any foreign application designating at least one country other than g a filing date before that of the

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Full Name of Inventor:	NIGEL C. PAVER		
Inventor's Signature:		Date:	
Residence Address:	Austin, TX		
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Full Name of Inventor:	JAMES E. QUINLAN		1-1
Inventor's Signature:	the Colland	Date:	5/7/02
Residence Address:	Mariboro, MA		
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